PTO/SB/05 (03-01)

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Approved for use through 10-31-2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY				
PATENT APPLICATION				
TRANSMITTAL				

Attorney Docket No. First Inventor		X-1266 US		
		Tim Tuan		
Title	Structure and Method for Suppressing Sub-Threshold Leakage in Integrated Circuits			
Express Mail Label No.		EV 000334295 US		

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Ma	ail Label No. EV 000334295 US				
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Commissioner for Patents P.O. Box 1450; Mail Stop Patent Application Alexandria, Virginia 22313-1450				
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) 2. X Specification [Total Pages (preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequenct listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention	6. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Copy (CRC) b. Specifiation Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies				
 Brief Description of the Drawings (if filed) Detailed Description 	ACCOMPANYING APPLICATION PARTS				
- Claim(s) - Abstract of the Disclosure	8. X Assignment Papers (cover sheet & document(s))				
3. X Drawing(s) (35 USC 113) [Total Sheets 13]	9. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney				
	10. English Translation Document (if applicable)				
4. Oath or Declaration [Total Pages 01] a. X Newly Executed(original or copy)	11. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations				
b. Copy from a prior application (37 CFR §1.63(d))	12. Preliminary Amendment				
b. Copy from a prior application (37 CFR §1.63(d)) (for continuation/divisional with Box 17 completed)	13. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)				
i. <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting	14. Certified Copy of Priority Document(s) (if foreign priority is claimed)				
inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	15. Nonpublication Request under 35 U.S.C 122 (b)(2)(B). Applicant must attach form PTO/SB/35 or its equivalent.				
5. X Application Data Sheet. See 37 CFR 1.76	16. Other:				
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite in or in an Application Data Sheet under 37 CFR 1.76:	nformation below and in a preliminary amendment,				
Continuation Divisional Continuation-in-pa	ort (CIP) of prior application No:				
Prior application information: Examiner	Group / Art Unit:				
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.					
18. CORRESPONDENC					
Customer Number or Bar Code Label (Insert Customer No. or At					
Name Attn: Lois D. Cartier					
Address					
City State	Zip Code				
Country Telephone 7	720-652-3733 Fax 408-377-6137				
Name (Print/Type) Lois/D. Cartier	Registration No. (Attorney/Agent) 40,941				
Signature Total	Date November 4, 2003				

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, P.O. Box 1450, Alexandria, Virginia, 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Mail Stop: Patent Application, P.O. Box 1450, Alexandria, Virginia, 22313-1450.

TOTAL AMOUNT OF PAYMENT

X-1266 US

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Attorney Docket No.

Complete if Known FEE TRANSMITTAL **Application Number** Unknown Filing Date November 4, 2003 for FY 2003 First Named Inventor Tim Tuan Effective 01/01/2003. Patent fees are subject to annual revision **Examiner Name** Unknown Applicant claims small entity status. See 37 CFR 1.27 Art Unit Unknown

(\$) 986.00

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)			
1. X Deposit Account:		3. ADDI Large Enti Fee Fee	TIONAL F	EES		
Deposit Account Number	24-0040		Code	(\$)	Fee Description	Fee Paid
Deposit Account	XILINX, INC.		1051	130	Surcharge - late filing fee or oath	
Name			1052	50	Surcharge - late provisional filing fee or cover sheet.	
	ner is authorized to: (check all that app		147	2,520	For filing a request for reexamination	
	s) indicated below		1812	920*	Requesting publication of SIR prior to	
	additional fee(s) during the pendency of				Examiner action	
to the above-ide	s) indicated below, except for the filing entified deposit account.	ree	1805	1,840*	Requesting publication of SIR after Examiner action	
	FEE CALCULATION		1251	110	Extension for reply within first month	
1. BASIC F	ILING FEE		1252	420	Extension for reply within second month	
			1253	950	Extension for reply within third month	
Large Entity Fee F	ee Fee Description	Fee Paid	1254	1,480	Extension for reply within fourth month	
	\$)		1255	2,010	Extension for reply within fifth month	
1001	770 Utility filing fee	\$770	1401	330	Notice of Appeal	
1002	320 Design filing fee		1402	330	Filing a brief in support of an appeal	
	490 Plant filing fee 770 Reissue filing fee		1403	290	Request for oral hearing	
1005	160 Provisional filing fee		1451	1,510	Petition to institute a public use proceeding	
	F		1452	110	Petition to revive - unavoidable	
SUBTOTAL (1) (\$) 770.00		1453	1,330	Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE			1501	1,240	Utility issue fee (or reissue)	
Total Claims	Extra Claims belo		1460	130	Petitions to the Commissioner	
Indep. Claims	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	= \$90 \$86	1807	50	Processing fee under 37 CFR 1.17(q)	
Multiple Depend		-= 300	1806	180	Submission of Information Disclosure Stmt	
Large Entity		·	8021	40	Recording each patent assignment per property (times number of properties)	\$40
Fee Fee Code (\$)	Fee Description		1809	770	Filing a submission after final rejection (37 CFR 1.129(a))	340
1202 18 1201 86 1203 290 1204 86	Claims in excess of 20 Independent claims in excess Multiple dependent claim, if n **Reissue independent claims	ot paid	1810	770	For each additional invention to be examined (37 CFR 1.129(b))	
1205 18	over original patent **Reissue claims in excess of and over original patent	20	1801	770	Request for Continued Examination (RCE	
			Other fe	e (specify)		
su	(\$)	176.00	.			10.00
**or number p	**or number previously paid, if greater, For Reissues, see above			ed by Basi	ic Filing Fee Paid. SUBTOTAL (3). (\$)	4.0.00

SUBMITTED BY		Complete	(if applicable)
Name (Print/Type) Lois D. Cartier	Registration No. (Attorney/Agent) 40,941	Telephone	720-652-3733
Signature / Signature		Date	11-04-2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is rrequired by 37 CFR 1.17 and 1.27. The information is required to botain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia, 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia, 22313-1450.

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NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		Tim Tuan	
Title Structure and Method for Suppressing Sub-Thresholder Leakage in Integrated Circuits			
Atty Docket Number		X-1266 US	

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

November 04, 2003

Date

Signature

Lois D. Cartier

Reg. No. 40,941

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, Virginia, 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia, 22313-1450.